



Determinar cuál opción muestra mejor la propiedad conmutativa de la multiplicación.

Respuestas

- 1) A. $1 \times 0 = 0 \times 1$
 B. $1 \times 1 = 1$
 C. $(1 \times 0) \times 10 = 1 \times (0 \times 10)$
 D. $(1 \times 0) + (1 \times 10) = 1 \times (0 + 10)$

- 2) A. $4 \times 7 = 7 \times 4$
 B. $1 \times 4 = 4$
 C. $4 \times (7 \times 3) = (4 \times 7) \times 3$
 D. $4 \times (7 + 3) = (4 \times 7) + (4 \times 3)$

- 3) A. $7 \times 1 = 7$
 B. $(7 \times 5) + (7 \times 0) = 7 \times (5 + 0)$
 C. $(7 \times 5) \times 0 = 7 \times (5 \times 0)$
 D. $7 \times 5 = 5 \times 7$

- 4) A. $3 \times 1 = 3$
 B. $(3 \times 5) + (3 \times 0) = 3 \times (5 + 0)$
 C. $3 \times 5 = 5 \times 3$
 D. $(3 \times 5) \times 0 = 3 \times (5 \times 0)$

- 5) A. $2 \times (6 + 10) = (2 \times 6) + (2 \times 10)$
 B. $2 \times (6 \times 10) = (2 \times 6) \times 10$
 C. $2 \times 6 = 6 \times 2$
 D. $1 \times 2 = 2$

- 6) A. $5 \times 7 = 7 \times 5$
 B. $(5 \times 7) \times 8 = 5 \times (7 \times 8)$
 C. $5 \times 1 = 5$
 D. $(5 \times 7) + (5 \times 8) = 5 \times (7 + 8)$

- 7) A. $9 \times (0 \times 7) = (9 \times 0) \times 7$
 B. $1 \times 9 = 9$
 C. $9 \times (0 + 7) = (9 \times 0) + (9 \times 7)$
 D. $9 \times 0 = 0 \times 9$

- 8) A. $0 \times 7 = 7 \times 0$
 B. $(0 \times 7) + (0 \times 3) = 0 \times (7 + 3)$
 C. $(0 \times 7) \times 3 = 0 \times (7 \times 3)$
 D. $0 \times 1 = 0$

- 9) A. $1 \times 4 = 4$
 B. $4 \times 7 = 7 \times 4$
 C. $4 \times (7 \times 1) = (4 \times 7) \times 1$
 D. $4 \times (7 + 1) = (4 \times 7) + (4 \times 1)$

- 10) A. $2 \times (9 + 8) = (2 \times 9) + (2 \times 8)$
 B. $2 \times 9 = 9 \times 2$
 C. $1 \times 2 = 2$
 D. $2 \times (9 \times 8) = (2 \times 9) \times 8$

- 11) A. $7 \times 1 = 7$
 B. $7 \times 5 = 5 \times 7$
 C. $(7 \times 5) \times 8 = 7 \times (5 \times 8)$
 D. $(7 \times 5) + (7 \times 8) = 7 \times (5 + 8)$

- 12) A. $(10 \times 6) \times 3 = 10 \times (6 \times 3)$
 B. $10 \times 1 = 10$
 C. $(10 \times 6) + (10 \times 3) = 10 \times (6 + 3)$
 D. $10 \times 6 = 6 \times 10$

1. _____
 2. _____
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 11. _____
 12. _____



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1. **A**
2. **A**
3. **D**
4. **C**
5. **C**
6. **A**
7. **D**
8. **A**
9. **B**
10. **B**
11. **B**
12. **D**